556815 571295

8

3467 4904

_	_
7	U
C	7

8/5/04

Search String programmable logic near2 (device or controller) (digital or electronic or hardware) near2 (device or system) 1 or 2 3 and ("unauthorized use" or protect\$3) 1 and ("unauthorized use" or protect\$3) ("intellectual property" or proprietary) same ("unauthorized use" or protect\$3) ("or the control of the contro	Databases US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
8 and (prototype\$1 with operation) 10 or 11	DERWENT DERWENT DERWENT
14 and (limit\$3 with (license or operation or use)) 8 and (prototype with test\$3) 16 and (limit\$3 with (license or operation or use)) 15 or 17	; EPO; JPO; DERWENT ; EPO; JPO; DERWENT ; EPO; JPO; DERWENT ; EPO; JPO; DERWENT
18 and (signal\$1 with limit\$3 with (hardware or software)) 18 and (signal\$1 with status with (hardware or software)) 18 and (hardware with parameter\$1 with (fabrication or augmentation)) 18 and ("slobal to state")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBI US-PGPUB; USPAT; EPO; JPO; DERWENT; IBI US-PGPUB; USPAT; EPO; JPO; DERWENT; IBI
18 and (negation with range\$1) 18 and (negation with range\$1)	EPO; JPO; DERWENT
1 and (authoriz\$5 or authoriz\$5) 1 and ("unauthorized use" or authoriz\$5 or authenticat\$3) 3 and ("unauthorized use" or authoriz\$5 or authenticat\$3)	r; EPO; JPO; DERWENT
40 or 41 42 and ("intellectual property" or proprietary) 43 and ((prototype or production) with operation) 43 and (prototype with test\$3) 43 or 45	DERWENT DERWENT DERWENT DERWENT DERWENT
46 and (limit\$3 with (license or operation or use)) 18 and (hardware with format\$1) 18 and (operation with parameter\$1) 18 and (signal\$1 with limit\$3) 18 and (signal\$1 with limit\$3 with (input or output)) 18 and (signal\$1 with status) 18 and (hardware with (fabrication or augmentation))	EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT; EPO; JPO; DERWENT;

L17 L18 L24 L25 L25 L27 L32 L32 L34 L39 L40 L41 L42 L42

1256 1257 32312 32312 3707 315

15 12

100

	JPO;	((integrated or digital) near2 circuit\$1) or ((digital or electronic) near2 (device or system or hai US-PGPUB;	1013	L85
18 and (limitis) with time with operation) US-PGPUB. USPATI 18 and (limitis) with time with disable(s) US-PGPUB. USPATI 18 and (limitis) with time or range) US-PGPUB. USPATI 18 and (clock with counts) US-PGPUB. USPATI 19 and (clock with counts) US-PGPUB. USPATI 19 and (clock with counts) US-PGPUB. USPATI 10 and (prototype with operation) US-PGPUB. USPATI 11 and (prototype with operation) US-PGPUB. USPATI 12 and (prototype with operation) US-PGPUB. USPATI 13 and (prototype with operation) US-PGPUB. USPATI 14 and (prototype with operation) US-PGPUB. USPATI 15 and (prototype with operation) US-PGPUB. USPATI 16 and (prototype with operation) US-PGPUB. USPATI 17 and (prototype with operation) US-PGPUB. USPATI 18 and (prototype with operation) US-PGPUB. USPATI 19	(device or system or har US-PGPUB; USPAT; EPO;	("programmable logic" near2 (device or controller)) same (parameter	30	L82
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 2 18 and (landware with dock) 2 18 and (landware with dock) 3 11 and (produspe with operation) 4 11 and (produspe with operation) 4 12 1 and (produspe with test\$3) 4 1 1 and (produspe with test\$3) 4 2 1 and (produspe with test\$3) 4 3 1 and (produspe with test\$3) 4 3 1 and (produspe with test\$3) 4 4 1 and (produspe with test\$3) 4 5 1 and (produspe with test\$3) 4 5 1 and (produspe with test\$3) 4 6 1 and (produspe with test\$3) 4 7 1 and (produspe with test\$3) 4 8 1 and (produspe with test\$3) 4 9 1 and (produspe with test\$3) 5 1 and (produspe with test\$3) 6 1 and (produspe with test\$3) 6 1 and (produspe with test\$3) 7 1 and (produspe with test\$3) 7 1 and (produspe with pris) or (signals1 with status) 7 1 and (ange\$1 or limit\$1) 7 1 and (ange\$1 or limit\$1) 7 1 and (ange\$1 or limit\$1) 8 2 1 and (produspe with test\$3 or limit\$1) 9 2 2 1 and (produspe with test\$3 or limit\$1) 9 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	USPAT;	("programmable logic" near2 (device or controller)) same (parameter	ω	L83
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$4 with clock) 2 18 and (landware with clock) 2 18 and (landware with clock) 3 1 1 and (produxpe with operation) 4 1 1 and (produxpe with operation) 4 1 1 and (produxpe with operation) 4 1 1 and (produxpe with test\$3) 4 1 1 and (produxpe with test\$3) 4 1 1 and (produxpe with test\$3) 4 2 1 and (produxpe with test\$3) 4 3 1 and (produxpe with test\$3) 4 3 1 and (produxpe with test\$3) 4 4 5 1 and (number with pins) 4 5 1 and (number with signals with (input or ourput)) 4 5 1 and (number with signals with (input or ourput)) 4 6 1 and (number with signals with (input or ourput)) 4 7 5 1 and (signals with exitation) 4 8 6 1 and (signals with exitation) 4 9 6 1 and (firstatie) 5 1 and (glockwith cock) 5 1 and (glockwith pins) or (signals*1 with status)) 5 1 and (glockwith pins) or (signals*1 with status)) 5 1 and (glockwith pins) or (signals*1 with status)) 6 1 and (glockwith pins) or (signals*1 with status)) 7 1 and (glockwith pins) or (signals*1 with status)) 7 2 6 and 68 7 2 1 and 69 7 2 1 and 69 7 2 1 and 69 7 2 1 and 7 3 7 3 1	USPAT;	("programmable logic" near2 (device or controller)) same (prototype s ("programmable logic" near2 (device or controller)) same (product\$3	ယင	L81
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 2 18 and (limit\$3 with peration) 2 18 and (limit\$3 with peration) 2 18 and (limit\$3 with count\$1) 4 1 18 and (limit\$1 with limit\$1) 5 1 and (limit\$1 with satus) 6 1 and (limit\$1 with satus) 7 1 and (limit\$1) 8 2 and (limit\$1 with satus) 8 3 and (limit\$1 with satus) 8 4 and 65 8 4 and 65 9 and 72 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1) US-PGPUB; USPAT; EPO	("programmable logic" near2 (device or controller)) same (product\$3	331	L79
14 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 2 18 and (limit\$3 with register\$1) 2 18 and (limit\$3 with register\$1) 3 18 and (limit\$3 with register\$1) 4 1 1 18 and (limit\$3 with register\$1) 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-PGPUB: USPAT: EPO:	71 and 75	ω	L76
14 8 and (limi\$3 with time with operation) 1 18 and (limi\$3 with time with disab\$3) US-PGPUB; USPAT; EPO; US-PGPUB	USPAT; EPO;	51 and (operation with range\$1)	114	L75
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (resets) 1 18 and (resets) 1 18 and (resets) 1 18 and (resets) 2 18 and (production with count\$1) 2 18 and (production with count\$1) 4 18 and (production with operation) 4 19 1 and (production with operation) 4 10 1 and (production with operation) 4 10 1 and (production with operation) 4 1 1 and (production with operation) 4 2 1 and (production with operation) 4 3 1 and (production with operation) 4 4 4 4 0 4 50 0 5 1 and (signal with initi) 5 5 1 and (signal with initi) 5 5 1 and (signal with initi) 5 5 1 and (production with status) 5 5 1 and (production with status) 5 5 1 and (production with operation) 5 5 1 and (production with operation) 5 5 1 and (production with status) 5 5 1 and (production with status) 5 5 1 and (production with operation) 5 5 1 and (production with operation) 5 5 1 and (production with operation) 5 5 1 and (production with prins) 5 5 1 and (production w	-PGPUB; USPAT; EPO;	67 and 71	တ	L74
14 18 and (limit\$3 with time with operation) 1 18 and (mint\$3 with time with disabl\$3) 2 18 and (mint\$3 with time with disabl\$3) 2 18 and (maximum with disabl\$3) 2 18 and (maximum with disabl\$3) 3 18 and (clock with count\$1) 4 19 and (production with operation) 4 19 and (production with operation) 4 10 and (production with initial) 4 10 and (production with operation) 4 10 and (production with initial) 5 1 and (initial with operation) 5 1 and (initial with operat	-PGPUB; USPAT; EPO;	68 and 72	0	L73
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with oberation) 1 18 and (miti\$3 with time with disabl\$3) 2 18 and (miti\$3 with time with disabl\$3) 3 18 and (miti\$3 with time with disabl\$3) 4 19 18 and (miti\$3 with time with disabl\$3) 4 19 18 and (miti\$3 with time with disabl\$3) 4 19 18 and (miti\$3 with time) 4 19 18 and (miti\$4 with fire) 5 19 18 and (miti\$5 with sights) 5 19 18 18 and (miti\$5 with sights) 5 19 18 18 and (miti\$5 with sights) 5 18 18 18 18 18 18 18 18 18 18 18 18 18	-PGPUB; USPAT; EPO;	71 and (range\$1 or limit\$1)	12	L72
14 18 and (limit\$3 with time with operation) 1 16 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$4 with count\$5) 1 18 and (limit\$5 with count\$5) 1 18 and (limit\$5 with count\$5) 1 18 and (limit\$6 with operation) 1 18 and (limit\$6 with count\$5) 1 18 and (limit\$6 with count\$5) 1 18 and (limit\$6 with count\$6 with operation) 1 18 and (limit\$6 with count\$6 with operation) 1 18 and (limit\$6 with count\$6 with count\$6 with inition) 1 19 51 and (limit\$6 with satus) 1 19 51 and (limit\$6 with satus) 1 19 51 and (limit\$6 with satus) 1 19 51 and (limit\$6 with count\$6 with limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 with count\$6 with (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 19 51 and (limit\$6 or (signal\$1 with satus)) 1 10 51 and (limit\$6 or (signal\$1 with satus)) 1 10 51 and (limit\$6 or (signal\$1 with satus)) 1 10 51 and (limit\$6 or (signal\$1	USPAT; EPO;	49 and 70	14	L71
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$4 with clock) 2 18 and (limit\$4 with clock) 2 18 and (limit\$4 with clock) 2 18 and (limit\$4 with clock) 3 18 and (limit\$4 with clock) 4 18 and (limit\$4 with operation) 4 18 and (limit\$4 with operation) 4 18 and (limit\$4 with operation) 4 19 18 and (limit\$4 with operation) 4 19 18 and (limit\$4 with operation) 4 19 18 and (limit\$4 with format) 4 19 19 19 19 19 19 19 19 19 19 19 19 19	:-PGPUB; USPAT; EPO;	48 or 50	216	L70
14 18 and (limit\$3 with time with operation) 1 18 and (minit\$3 with time with disabl\$3) 1 18 and (seet\$3 with time with disabl\$3) 1 18 and (tri-state) 1 18 and (tri-state) 2 18 and (clock with count\$1) 2 18 and (clock with count\$1) 4 18 and (prototype with operation) 4 19 18 and (prototype with operation) 4 10 19 10 10 19 10 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	-PGPUB; USPAT; EPO;	67 and 68	4	L69
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (ri-state) 1 18 and (ri-state) 2 18 and (ri-state) 2 18 and (ri-state) 2 18 and (ri-state) 3 18 and (ri-state) 4 18 and (ri-state) 4 19 and (production with operation) 4 10 and (production with operation) 5 1 and (number with pins) 5 1 and (number with signals with (input or ourput)) 5 1 and (signal with limit) 5 1 and (production with operation) 6 1 and (production with operation) 7 2 1 and (production with operation) 7 3 1 and (production with operation) 7 4 5 1 and (production with operation) 7 5 1 and (production with operation) 7 6 1 and (production with operation) 7 7 9 10 10 10 10 10 10 10 10 10 10 10 10 10	-PGPUB; USPAT; EPO;	6,615,166.pn. or "5,999,308".pn. or "5,765,176".pn. or "5,643,528".pr	26	L68
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (seest\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 2 18 and (navimum with (lime or range)) 4 1 18 and (prototype with operation) 4 2 18 and (prototype with operation) 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	;-PGPUB; USPAT; EPO;	51 and (operation with (range\$1 or limit\$1))	192	L67
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with time with clock) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with time with register\$1) 1 18 and (limit\$3 with status) 1 18 and (limit\$3 with	-PGPUB; USPAT; EPO;	51 and (random with (fault\$1 or failure\$1))	თ	L62
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with disabl\$3) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with limit\$1 with status) 1 19 20 10 10 10 10 10 10 10 10 10 10 10 10 10	PGPUB; USPAT; EPO;	64 and 65	58	P99
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 2 18 and (limit\$3 with register\$1) 2 18 and (limit\$3 with register\$1) 2 18 and (limit\$3 with time or range)) 47 1 and (prototype with operation) 47 1 and (prototype with operation) 48 or 49 or 50 49 1 and (prototype with format) 5 1 and (limit\$3 with format) 5 1 and (number with pins) 5 1 and (number with pins) 5 1 and (number with pins) 5 1 and (limit\$3 with status) 6 1 and (limit\$3 with status) 7 1	-PGPUB; USPAT; EPO;	51 and ((number with pins) or (signal with limit) or (number with signal	193	L65
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (ri-state) 1 18 and (ri-state) 2 18 and (lock with count\$1) 1 18 and (clock with operation) 1 18 and (prototype with operation) 1 19 51 and (prototype with test\$3) 1 19 51 and (prototype with test\$3) 1 10 51 and (prototype with test\$3 1 10 51 and (proto	-PGPUB; USPAT; EPO;	51 and ((data with format) or (signal\$1 with status))	271	L64
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 1 18 and (limit\$3 with count\$1) 1 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time or range) 1 18 and (limit\$3 with count\$1 1 18 and (limit\$1 with status) 1 19 10	-PGPUB; USPAT; EPO;	51 and (hardware with clock)	49	L63
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (clock with count\$1) 1 18 and (clock with count\$1) 1 18 and (clock with operation) 1 18 and (prototype with operation) 1 19 10 and (prototype with operation) 1 10 and (prototype with test\$3) 1 1 and (prototype with format) 1 1 and (prototype with format) 1 2 1 and (number with rojn contacts") 1 3 and (number with signals with (input or ourput)) 1 5 1 and (signals1 with status) 1 5 1 and (hardware with augmentation) 1 5 1 and (reset with register\$1) 1 10 US-PGPUB; USPAT; EPO; USPAT	-PGPUB; USPAT; EPO;	51 and (tri-state)	36 36	L61
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (ris-state) 1 18 and (ris-state) 2 18 and (clock with count\$1) 1 18 and (prototype with operation) 1 19 1 and (prototype with operation) 1 19 1 and (prototype with test\$3) 1 1 and (prototype with test\$3) 1 1 and (prototype with test\$3) 1 1 21 and (number with pins) 1 20 51 and (signal with status) 1 20 51 and (signal\$1 with status) 1 51 and (hardware with augmentation) 1 20 51 and (bardware with augmentation) 1 21 51 and (bardware with augmentation) 2 2 3 and (bardware with augmentation) 2 3 and (bardware with augmentation) 2 4 5 and (bardware with augmentation) 2 5 and (bardware with augmentation) 2 5 and (bardware with augmentation) 3 and (bardware with augmentation) 4 5 and (bardware with augmentation)	-PGPUB; USPAT; EPO;	51 and (reset with register\$1)	ယ္ဆ ထ	L 60
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with clock) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (prototype with operation) 1 2 18 and (prototype with operation) 1 3 and (prototype with operation) 1 3 and (prototype with operation) 1 47 1 and (prototype with operation) 1 1 and (prototype with operation) 1 2 18 and (prototype with operation) 1 3 and (prototype with operation) 1 47 1 and (prototype with operation) 1 5 1 and (prototype with format) 1 1 and (prototype with format) 1 2 18 and (prototype with rest\$3) 2 19 5 1 and (prototype with status) 2 19 5 1 and (prototype with status) 2 19 5 1 and (prototype with status) 3 10 10 10 10 10 10 10 10 10 10 10 10 10	-PGPUB: USPAT: EPO:	51 and (hardware with augmentation)	<u> -</u> 5	59
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (clock with clock) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (clock with count\$1) 1 18 and (prototype with operation) 1 1 and (prototype with operation) 1 1 and (prototype with operation) 1 1 and (prototype with test\$3) 991 48 or 49 or 50 199 51 and (number with format) 0 51 and (number with pins) 1 51 and (signal with limit) 1 51 and (signal with firsts) 1 51 and (signal with status) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-PGPUB: USPAT: EPO:	51 and (hardware with fabrication)	3 2	
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with clock) 1 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (maximum with (time or range)) 1 1 and (prototype with operation) 1 1 and (prototype with operation) 1 1 and (prototype with test\$3) 1 1 and (prototype with test\$3) 1 2 1 and (data with format) 1 3 and (number with "pin contacts") 1 5 1 and (signal with limit) 1 5 1 and (signal with limit) 1 1	-PGPUR: USPAT: EPO:	51 and (number with signals with (input of output))	<u> </u>	- F36
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (tri-state) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (prototype with operation) 1 1 and (prototype with operation) 1 1 and (prototype with test\$3) 1 1 and (prototype with format) 1 1 and (data with format) 1 5 1 and (number with pins) 1 5 1 and (number with pins)	PCPUB: USBAT: EPO:	of and (signal with limit)	4 2	5 5
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (tri-state) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (maximum with (time or range)) 47 1 and (prototype with operation) 789 1 and (prototype with operation) 18 1 1 and (prototype with test\$3) 991 48 or 49 or 50 0 51 and (number with "pin contacts") US-PGPUB; USPAT; EPO; USPAT; EPO	POPUB, USTAT, EPO	51 and (number with pins)	47	42
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (tri-state) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 4 1 18 and (prototype with operation) 1 1 and (prototype with test\$3) 991 48 or 49 or 50 199 51 and (data with format) US-PGPUB; USPAT; EPO; USPAT;	-PGPUB; USPAT; EPO;	51 and (number with "pin contacts")	0	L53
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (reset\$3 with register\$1) 1 18 and (tri-state) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (prototype with operation) 1 1 and (prototype with test\$3) 991 48 or 49 or 50 US-PGPUB; USPAT; EPO; USPAT;	-PGPUB; USPAT; EPO;	51 and (data with format)	199	L52
14 18 and (limit\$3 with time with operation) US-PGPUB; USPAT; EPO; 1 18 and (limit\$3 with time with disabl\$3) US-PGPUB; USPAT; EPO; 1 18 and (reset\$3 with register\$1) US-PGPUB; USPAT; EPO; 1 18 and (hardware with clock) US-PGPUB; USPAT; EPO; 2 18 and (clock with count\$1) US-PGPUB; USPAT; EPO; 41 18 and (maximum with (time or range)) US-PGPUB; USPAT; EPO; 47 1 and (prototype with operation) US-PGPUB; USPAT; EPO; 789 1 and (prototype with test\$3) USPGPUB; USPAT; EPO; 181 1 and (prototype with test\$3)	-PGPUB; USPAT; EPO;	48 or 49 or 50	991	L51
14 18 and (limit\$3 with time with operation) US-PGPUB; USPAT; EPO; 1 18 and (limit\$3 with time with disabl\$3) US-PGPUB; USPAT; EPO; 1 18 and (reset\$3 with register\$1) US-PGPUB; USPAT; EPO; 1 18 and (hardware with clock) US-PGPUB; USPAT; EPO; 2 18 and (clock with count\$1) US-PGPUB; USPAT; EPO; 41 18 and (maximum with (time or range)) US-PGPUB; USPAT; EPO; 47 1 and (prototype with operation) US-PGPUB; USPAT; EPO; 789 1 and (production with operation) US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	1 and (prototype with test\$3)	181	L50
14 18 and (limit\$3 with time with operation) US-PGPUB; USPAT; EPO; 1 18 and (limit\$3 with time with disabl\$3) US-PGPUB; USPAT; EPO; 1 18 and (reset\$3 with register\$1) US-PGPUB; USPAT; EPO; 1 18 and (hardware with clock) US-PGPUB; USPAT; EPO; 1 18 and (clock with count\$1) US-PGPUB; USPAT; EPO; 41 18 and (maximum with (time or range)) US-PGPUB; USPAT; EPO; 47 1 and (prototype with operation) US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	1 and (production with operation)	789	L49
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (tri-state) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) 1 18 and (maximum with (time or range)) US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	1 and (prototype with operation)	47	L48
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (tri-state) 2 18 and (hardware with clock) 1 18 and (clock with count\$1) US-PGPUB; USPAT; EPO; US-PGPUB; USPAT; EPO; US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	18 and (maximum with (time or range))	4	L38
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (ri-state) 2 18 and (hardware with clock) US-PGPUB; USPAT; EPO; US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	18 and (clock with count\$1)	_	L37
14 18 and (limit\$3 with time with operation) 1 18 and (limit\$3 with time with disabl\$3) 1 18 and (reset\$3 with register\$1) 1 18 and (ri-state) US-PGPUB; USPAT; EPO; 1 18 and (tri-state) US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	18 and (hardware with clock)	2	L36
14 18 and (limit\$3 with time with operation) US-PGPUB; USPAT; EPO; 1 18 and (limit\$3 with time with disabl\$3) US-PGPUB; USPAT; EPO; 1 18 and (reset\$3 with register\$1) US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	18 and (tri-state)		L33
14 18 and (limit\$3 with time with operation) US-PGPUB; USPAT; EPO; 1 18 and (limit\$3 with time with disabl\$3) US-PGPUB; USPAT; EPO;	-PGPUB; USPAT; EPO;	18 and (reset\$3 with register\$1)	_	<u> </u>
14 18 and (limit\$3 with time with operation)	-PGPUB; USPAT; EPO;	18 and (limit\$3 with time with disabl\$3)	_	L30
	-PGPUB; USPAT; EPO;	18 and (limit\$3 with time with operation)	14	L29

("programmable logic" near2 (device or controller)) same (prototype with (operation or test\$3)) US-PGPUB; USPA1; EPO; JPO; DERWEN1; IBM_1DB	20	L77
6,581,080.pn. and ((filter with prototype) or (filter with parameter\$1))	ω	L93
	ω	L92
? (device or system or hai	32	L91
(((integrated or digital) near2 circuit\$1) or ((digital or electronic) near2 (device or system or nai US-PGPUB; US-PAT EDG. JECKVENT; IDM TDB	22	L88
84 and (prototype with parameter\$1)	321	L90
85 and (prototype with range\$1)	2	F89
<u>み</u> う	_	L86
	57	L87

09/823,700 Philippe Molson

EAST SEARCH

8/5/04

US 6324904 B1 Mi US 6266567 B1 Im US 6233476 B1 Me	US 6456949 B1 Me US 6337665 B1 Ar	US 6522907 B1 Su US 6507795 B2 El		US 6631288 B1 Sk	US 6646617 B1 An	US 20020099510 A1 EL	US 20020138239 A1 Ca	US 20020159334 A1 Ma	US 20030064721 A1 Pn	US 20030096586 A1 Ch	US 20030142006 A1 Ve	US 20030163263 A1 Me	US 20040010400 A1 Cc	US 20040078174 A1 Sp	Document Kind Codes Title	Results of search set L
Miniature pump-through sensor modules Implantable epicardial electrode Medical positioning system	Method and apparatus for calculating electromagnetic field intensity, and a computer-readable Antenna orientation maintaining system in a system for tracking individuals, and method of use	Surgical navigation Electromagnetic wave analyzer and computer-readable medium storing programs for electron	Material classification apparatus and method	Skin evaluation apparatus Glucose sensor	Antenna orientation maintaining system in a system for tracking individuals, and method of us	ELECTROMAGNETIC WAVE ANALYZER AND COMPUTER-READABLE MEDIUM STORIN	Calculation of radiation emitted by a computer system	US 20020159334 A1 Material classification apparatus and method	US 20030064721 A1 Process for analysing the ambient electromagnetic field and associated portable device	Channelized receiver system	Vehicle obstacle warning radar	US 20030163263 A1 Method and device for classifying vehicles	US 20040010400 A1 Compression of interaction data using directional sources and/or testers	US 20040078174 A1 Sparse and efficient block factorization for interaction data		Results of search set L24:(processor\$1 or "processing unit") with ((estimat\$3 or determin\$5 or calculat\$3) near2
20011204 73/152.03 20010724 607/36 20010515 600/424	20020924 702/65 20020108 343/765	20030218 600/407	20030408 367/87	20030408 600/345	20031111 343/765	20020725 702/66	20020926 703/2	20021031 367/87	20030403 455/424	20030522 455/226.1	20030731 342/70	20030828 702/65	20040115 703/2	20040422 703/2	ue Date Current OR	electromagnetic)
															Abstract	

JP 07087557 A EP 620448 A EP 636105 B EP 478420 A	> () 1	JP 2002274500 A US 6400139 B DE 10039611 A JP 2000298747 A US 6113504 A	09 A 72 A 8 A	US 4041491 A JP 2001209428 A EP 565994 A1		545516 A 5453686 A 5444450 A 5412389 A 5412388 A	US 6083266 A US 5990689 A US 5812434 A US 5742252 A US 5695039 A US 5500648 A US 5465819 A
In-house station determination method for mobile radio communication system - calculating el Position determination method for mobile radio communication system - calculating el Position determining and orientation apparatus for remote object - has source of multiple field Automatic refuelling control system for vehicle - includes communication device, control units Moving body position electromagnetic determination system - has detectors which receive sign	Multiple-mode optical tissue diagnosis for determining tissue characteristics of human or anim Jaw articulation analysis device for use in dental prosthetics Predictive collision sensing system e.g. for vehicle - has relatively narrow beam of either RF o	High-speed moving-object impact detector e.g. for space moving objects, calculates intensity of Object position and orientation determination apparatus for electromagnetic tracking systems, Calculation of electromagnetic field intensity around an electronic device using a mesh or mat Automatic fare collection system for toll road has telecommunication controller which determined location of ball in relation to two dimensional map which	Measurement system for flexible electromagnetic radiation structure, has measurement proce System for determining shape of electromagnetic wavefront has processors determining direc Thunder determination apparatus determines lightning- discharge position based on difference Balance device of rotating machine and embodiment method thereof	Method and apparatus for controlling air-local ratio in all illicities combosition path TRACKING MOBILE BODY Method and apparatus for microbiological analysis of biological samples in liquid suspension!	Meter and method for in situ measurement of the electromagnetic properties of various proces Signal processor circuit with signal multiplexing, sampling and multiplying for processing orthc Radar system and a method for operating a radar system Electronically controlled variable assist power steering system Variable assist power steering system Variable assist power steering system using electronic pressure control variable assist power steering system using electronic pressure control system using electronic pressure contr	Meter and method for in situ measurement of the electromagnetic properties of various proces Pulsed-DC position and orientation measurement system Radio telecommunications system and method with adaptive location determination converge Multibeam position ambiguity resolution Position ambiguity resolution	Simulation apparatus and simulation method using moment method Device for detecting and locating anomalies in the electromagnetic protection of a system Electromagnetic field strength calculator having function of displaying currents to be analyzed Ambiguity resolving algorithm for interferometers of arbitray topologies Method for determining a characteristic of a material Geolocation responsive radio telecommunication system and method therefor Power transmitting assembly
19950331 19941019 20030415 19920401	20040115 19990909 19980723	20020925 20010510 20020924 20001024 20001025	20040108 20030623 20030514 20021011		19940719 324/639 19921201 324/207.17 19910521 342/18 19891031 180/422 19880802 180/422 19850312 123/436		20000704 703/2 19991123 324/627 19980922 703/2 19980421 342/156 19971209 194/212 19960319 342/357.05 19951114 192/35